



GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GT 740 "GDDR5"

Specifications

Process Technology	28 nm	DRAM Type	GDDR5
Processor Cores	384 cores	Core Clock	993 MHz
Memory Amount	1024MB	Memory Clock	2500 MHz
Memory Interface	128 bit	Memory Bandwidth	80 (GB/Sec)

Key Features

- Kepler Architecture
- PCI Express 3.0 support
- Microsoft DirectX12 API (feature level 11_0) support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 support
- NVIDIA PhysX technology
- NVIDIA FXAA, TXAA technology
- NVIDIA PureVideo HD technology
- NVIDIA Adaptive Vertical Sync
- TrueHD and DTS-HD Audio Bitstreaming Support
- Dual-link DVI connector
- Dual-link HDCP capable
- Native HDMI connector
- UHD (4K) monitor support
- OpenGL 4.4 support, OpenCL support



Output Support



VGA
Dual-link DVI-D
miniHDMI

Dimension

PCB: 155mm(L)x112mm(W)
Cooler : 2 slot
Bracket : 1 slot

Accessory

1. Driver Disc
2. Manual

GW GT740_D5_1GB_bar code: 426018336-3194



Gainward Unique Features

- **EXPERTool II** - Gainward's award winning utility!



Gainward takes care of your power-hungry desires, gears you up with the best graphics tuning utility – EXPERTool II, customized performance enhancements and efficient desktop management.

Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with one x16 graphics slot
- Minimum 400W or greater system power supply (with a minimum 12V current rating of 20A)
- Supported Operating Systems: Windows 8, 7, Windows Vista, Windows XP